

**SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT
FOR REMOTE VEHICLE DIAGNOSTICS, MONITORING,
CONFIGURING AND REPROGRAMMING**

Abstract

5 A remote vehicle diagnostics, monitoring, configuration and
reprogramming tool is provided. The system includes a fleet of vehicles
equipped with wireless mobile communications means that enable fleet managers
to remotely diagnose, monitor and reprogram vehicles in their fleet via an Internet
Web-based browser environment. Each vehicle within the fleet is equipped with
10 a smart device that is coupled to the data bus within each vehicle. Data
commands relating to the vehicle's parameters (e.g., diagnostic parameters such
as max road speed, engine RPM, coolant temperature, air inlet temperature, etc.)
are sent and received using satellite and terrestrial wireless communications
technology. The invention allows users to remotely perform total fleet logistics
15 and eliminates (or reduces) the need to physically bring fleet vehicles to a repair,
maintenance or configuration facility.

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